

20020330.ba v03_n315.bam.20020330

>From ???@??? Sat Mar 30 00:01:39 2002 -0500
Message-Id: <200203300601.g2U61Mrh019988@sco.theporch.com>
Date: Sat, 30 Mar 2002 00:01:03 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3315

BOATANCHORS Digest 3315

Topics covered in this issue include:

- 1) Re: July '61 QST article
by "Paul Christensen" <w9ac@arrl.net>
- 2) Re: July '61 QST article
by "James C. Garland" <4cx250b@miavx1.acs.muohio.edu>
- 3) Re: July '61 QST article
by "Garey Barrell" <k4oah@mindspring.com>
- 4) BA Stuff For Sale
by Merz Donald S <merz.ds@mellon.com>
- 5) Re: July '61 QST article
by "Paul Christensen" <w9ac@arrl.net>
- 6) Re: July '61 QST article
by "Paul Christensen" <w9ac@arrl.net>
- 7) Re: BA Stuff For Sale
by jackiv@juno.com
- 8) Globe Champion
by jackiv@juno.com
- 9) ADMINISTRIVIA: Posting Admin Requests
by listown@nanniandjack.com (Mail List Owner)
- 10) Globe Champion Spotted in OKC
by "Joe Watson" <wwatson@mmcable.com>
- 11) MRCG 2002
by W7QH0@aol.com
- 12) Re: ER article on the Missing SSB Report
by "Arthur I. Larky" <ail0@lehigh.edu>
- 13) WTB: 8122 tubes
by <w9ran@oneradio.net>
- 14) Heathkit SB-102 info
by W4UOC@aol.com
- 15) unknown tube
by KN5VOL@aol.com

Message-ID: <013601c1d59c\$8cbb8ac0\$7a01a8c0@attbi.com>
From: "Paul Christensen" <w9ac@arrl.net>
To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: July '61 QST article
Date: Wed, 27 Mar 2002 09:34:48 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Jim,

I just read the article entitled "The 50-Ohmer Transmatch," by Lew McCoy in the July 1961 issue of QST. The only reference to any credit given by Lew is on pp. 30 and 136 where he credits Warren Bruene with the reflectometer circuit.

> version. I've lost my July 70 article, but I've heard Lew credits K2DDK for
> the design of the roller inductor version.

Correct. The only credit given in Lew's "Ultimate Transmatch" article is to Al LaPlaca, K2DDK. Lew credits Al for being the innovator of using a roller inductor, rather than a switched inductor in a transmatch circuit.

Perhaps Lew conceived of the dreaded split-stator input after seeing it utilized in the Johnson Matchbox. However, I believe the input split-stator capacitor in the Matchbox is used differently. It would be interesting to compare the two input circuits.

-Paul, W9AC

Message-Id: <5.1.0.14.2.20020327094613.032e1ef0@po.muohio.edu>
Date: Wed, 27 Mar 2002 09:46:34 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@miavx1.acs.muohio.edu>
Subject: Re: July '61 QST article
Cc: "boatanchors@theporch.com" <boatanchors@theporch.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Tnx for the info, Paul. I appreciate it.

Jim

At 09:34 AM 3/27/2002, you wrote:

>Jim,

>

>I just read the article entitled "The 50-Ohmer Transmatch," by Lew McCoy in
>the July 1961 issue of QST. The only reference to any credit given by Lew
>is on pp. 30 and 136 where he credits Warren Bruene with the reflectometer
>circuit.

>
> > version. I've lost my July 70 article, but I've heard Lew credits K2DDK
>for
> > the design of the roller inductor version.
>
>Correct. The only credit given in Lew's "Ultimate Transmatch" article is to
>Al LaPlaca, K2DDK. Lew credits Al for being the innovator of using a roller
>inductor, rather than a switched inductor in a transmatch circuit.
>
>Perhaps Lew conceived of the dreaded split-stator input after seeing it
>utilized in the Johnson Matchbox. However, I believe the input split-stator
>capacitor in the Matchbox is used differently. It would be interesting to
>compare the two input circuits.
>
>-Paul, W9AC

Message-ID: <005c01c1d59f\$dfcaa2c0\$6401a8c0@hp>
From: "Garey Barrell" <k4oah@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: July '61 QST article
Date: Wed, 27 Mar 2002 09:58:29 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Paul -

Actually the credit given in the article in question is to Robert
Bunce for the "Mickey-Match."

The Mickey-Match was a descendent of the "Moni-Match" and uses
only a pickup wire parallel to the coax line as opposed to the
current and voltage pickups of the Bruene circuit.

It's actually closer to the old "Twin-lead with two bulbs"
circuit that many of us used with our folded dipoles!

73, Garey - K40AH
Atlanta

----- Original Message -----
From: "Paul Christensen" <w9ac@arrl.net>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Wednesday, March 27, 2002 9:34 AM
Subject: Re: July '61 QST article

> Jim,
>
> I just read the article entitled "The 50-Ohmer Transmatch," by
Lew McCoy in
> the July 1961 issue of QST. The only reference to any credit
given by Lew
> is on pp. 30 and 136 where he credits Warren Bruene with the
reflectometer
> circuit.
>

Message-ID: <20020327151328.23192.qmail@mellon.com>
From: Merz Donald S <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BA Stuff For Sale
Date: Wed, 27 Mar 2002 10:13:15 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

BA Gear For Sale

National NC-300 Parts Radio or ?? This radio is an enigma. To me, it is too far gone to be restored and yet too complete to be a parts set. The front panel is mostly okay. It has a few rust spots and the tuning knob insert is rusty. But none of these blemishes is glaring-you have to look for them. The dial drum is intact but the string is broken so it doesn't change position with the band-switch. The main tuning dial string is intact and the radio tunes smoothly. The chassis looks like it caught a bad disease. It is covered with spots of discolor-ation and a few plain old rust spots. Underneath the chassis, it is in nice shape and looks good. The cabinet is a mess with several severe rust spots. It would need repainted but it has no holes or dents. The radio is unmodified as far as I can tell. It's all there with all knobs, all tubes, all cabinet parts, dial drum, s-meter and a homebrew crystal calibrator. The 4H4-C ballast tube has been replaced with a 6V6. Untested. As-is. \$65

National NC-300 original manual. I won't sell this until I see if the buyer of the radio above wants it. This has no covers but it may never have had them. \$10

Multi-Elmac Gear: I bought this thinking to replace some of the Heath SB-line here with it. But I decided against that and now just want to sell this stuff. Preference will be given to someone who wants the whole set.

Multi-Elmac AF-68A Trans-Citer. This is a 1958-vintage AM/CW mobile or fixed station transmitter covering 80 through 6 meters. This one is dirty and has some good-size scratches on the case paint. The dial plastic has a 2" crack in it and has yellowed a bit. But it is all original and would not be a big restoration project. Untested. Unmodified. As-is. I hear that the interstage driver transformers in these go bad so take note. With original manual. \$119

Multi-Elmac PMR-7 Amateur Receiver. This actually matches the AF-67 transmitter but it came to me with the AF-68A above. This covers 160 through 10 meters AM or CW (SSB using BFO). It was designed for mobile use. This one is not in as nice shape as the transmitter. It has many paint scuffs around the front panel edges. I think the cabinet is a repaint job though it is a nicely done gloss black to match the AF-68. The owner also tried to match the AF-68 knobs by adding metal inserts into the AF-67 knobs. But with age, the chrome on the fake metal inserts is peeling. As-is. Untested. No visible mods but there is some writing on the back chassis that may be refer to something that has been done to it electrically. With original manual. \$49

Multi-Elmac M-1070 power supply. A combination supply designed to supply power to both receiver and transmitter. Runs on 117VAC or 12VDC battery. The AC cord on this is not original. Otherwise, this looks unmodified. It is untested and as-is. With original manual. \$39

Buy the whole rig for \$200. I also have the complete wiring harness to go from the supply to the radio, a hand mic and an ancient-looking dow-key relay to go with the set.

Vibroplex Lightning Bug Deluxe parts unit. Someone customized and hacked a nice bug here. This is on a nice chrome base. The red finger pieces are there and so is the complete pivot assembly. The contacts are also there. But the rest of it is missing. With tag s/n 180603. Chrome is in good condition. For parts only. \$33

Paddle mechanism. This looks like the paddle mechanism from a Ham-key or similar paddle. It's all there with good fingerpieces. But no base. I wonder what great purpose the base was used for? \$17

Heathkit SB-303 receiver with extender board set and some spare parts. This is a great-looking and badly working receiver. I will never get around to fixing this. All original. Unmodified. Working poorly. Front panel is near mint. But cabinet edges have a few scrapes where chassis has slid across them. With original manual. \$135

Military TS-11L bakelite handset with early WWII-era PL-106 6-pin connector as used on the BC-222 and -322 handie-talkies and probably a number of other WWII-era radios. Dirty but will clean up nicely. \$24 each. 2 to sell.

Military Handset H-33F/PT with contract dated 1962. This would be the type used on the PRC-9 and PRC-25, etc., I believe. The coiled cord has lost most of its coil. \$12

It's not BA but...maybe you need some compression for your killer AM rig...

Behringer MDX-2100 Composer stereo compressor. Typical home studio compressor with noise gate and limiter built-in. Has both XLR and 1/4" inputs and outputs. Nicely made. Works perfectly. Some rack marks and scratches on top. With copy of 2200 manual which is identical except for additional sidechain features and sidechain filtering. Fun to play with. \$75.

Thanks.

73, Don Merz, N3RHT

DISCLAIMER: The information contained in this e-mail may be confidential and is intended solely for the use of the named addressee. Access, copying or re-use of the e-mail or any information contained therein by any other person is not authorized. If you are not the intended recipient please notify us immediately by returning the e-mail to the originator.

Message-ID: <005101c1d5a3\$78396f20\$6401a8c0@attbi.com>
From: "Paul Christensen" <w9ac@arrl.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: July '61 QST article
Date: Wed, 27 Mar 2002 10:24:16 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Nice catch Garey. The credit in my copy was difficult to read after 40 years. I

saw what appeared to me as Bruene, not Bunce in the footnote. Bunce's first name (Robert) does not appear in the footnote.

-Paul, W9AC

----- Original Message -----

From: "Garey Barrell" <k4oah@mindspring.com>

To: <w9ac@arrl.net>; "Old Tube Radios" <boatanchors@theporch.com>

Sent: Wednesday, March 27, 2002 9:58 AM

Subject: Re: July '61 QST article

> Paul -

>

> Actually the credit given in the article in question is to Robert
> Bunce for the "Mickey-Match."

>

> The Mickey-Match was a descendent of the "Moni-Match" and uses
> only a pickup wire parallel to the coax line as opposed to the
> current and voltage pickups of the Bruene circuit.

>

> It's actually closer to the old "Twin-lead with two bulbs"
> circuit that many of us used with our folded dipoles!

>

> 73, Garey - K40AH

> Atlanta

>

> ----- Original Message -----

> From: "Paul Christensen" <w9ac@arrl.net>

> To: "Old Tube Radios" <boatanchors@theporch.com>

> Sent: Wednesday, March 27, 2002 9:34 AM

> Subject: Re: July '61 QST article

>

>

> > Jim,

> >

> > I just read the article entitled "The 50-Ohmer Transmatch," by
> Lew McCoy in

> > the July 1961 issue of QST. The only reference to any credit
> given by Lew

> > is on pp. 30 and 136 where he credits Warren Bruene with the
> reflectometer

> > circuit.

> >

>

>

Message-ID: <004201c1d5a9\$cf7316a0\$6401a8c0@attbi.com>
From: "Paul Christensen" <w9ac@arrl.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: July '61 QST article
Date: Wed, 27 Mar 2002 11:09:41 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Nice catch Garey. The credit in my copy was difficult to read after 40 years. I saw what appeared to me as Bruene, not Bunce in the footnote. Bunce's first name (Robert) does not appear in the footnote.

-Paul, W9AC

----- Original Message -----

From: "Garey Barrell" <k4oah@mindspring.com>
To: <w9ac@arrl.net>; "Old Tube Radios" <boatanchors@theporch.com>
Sent: Wednesday, March 27, 2002 9:58 AM
Subject: Re: July '61 QST article

> Paul -
>
> Actually the credit given in the article in question is to Robert
> Bunce for the "Mickey-Match."
>
> The Mickey-Match was a descendent of the "Moni-Match" and uses
> only a pickup wire parallel to the coax line as opposed to the
> current and voltage pickups of the Bruene circuit.
>
> It's actually closer to the old "Twin-lead with two bulbs"
> circuit that many of us used with our folded dipoles!
>
> 73, Garey - K40AH
> Atlanta
>

> ----- Original Message -----

> From: "Paul Christensen" <w9ac@arrl.net>
> To: "Old Tube Radios" <boatanchors@theporch.com>
> Sent: Wednesday, March 27, 2002 9:34 AM
> Subject: Re: July '61 QST article

>
>
> > Jim,
> >
> > I just read the article entitled "The 50-Ohmer Transmatch," by

> Lew McCoy in
> > the July 1961 issue of QST. The only reference to any credit
> given by Lew
> > is on pp. 30 and 136 where he credits Warren Bruene with the
> reflectometer
> > circuit.

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Wed, 27 Mar 2002 16:31:14 -0700
Subject: Re: BA Stuff For Sale
Message-ID: <20020327.163114.3904.0.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

HI Donald.. re the NC-300- I have an interest, what do you think it
would cost to ship??

old jack.

btw do you still have the W9TB station??

On Wed, 27 Mar 2002 10:13:15 -0500 Merz Donald S <merz.ds@mellon.com>
writes:

> BA Gear For Sale

>

> National NC-300 Parts Radio or ?? This radio is an
> enigma. To me, it is too far gone to be restored and
> yet too complete to be a parts set. The front panel is
> mostly okay. It has a few rust spots and the tuning
> knob insert is rusty. But none of these blemishes is
> glaring-you have to look for them. The dial drum is
> intact but the string is broken so it doesn't change
> position with the band-switch. The main tuning dial
> string is intact and the radio tunes smoothly. The
> chassis looks like it caught a bad disease. It is
> covered with spots of discolor-ation and a few plain
> old rust spots. Underneath the chassis, it is in nice
> shape and looks good. The cabinet is a mess with several
> severe rust spots. It would need repainted but it has no
> holes or dents. The radio is unmodified as far as I can
> tell. It's all there with all knobs, all tubes, all
> cabinet parts, dial drum, s-meter and a homebrew crystal
> calibrator. The 4H4-C ballast tube has been replaced with
> a 6V6. Untested. As-is. \$65

>

> National NC-300 original manual. I won't sell this until
> I see if the buyer of the radio above wants it. This has no
> covers but it may never have had them. \$10
>
> Multi-Elmac Gear: I bought this thinking to replace some of
> the Heath SB-line here with it. But I decided against that
> and now just want to sell this stuff. Preference will be given
> to someone who wants the whole set.
>
> Multi-Elmac AF-68A Trans-Citer. This is a 1958-vintage AM/CW
> mobile or fixed station transmitter covering 80 through 6 meters.
> This one is dirty and has some good-size scratches on the case
> paint. The dial plastic has a 2" crack in it and has yellowed a
> bit. But it is all original and would not be a big restoration
> project. Untested. Unmodified. As-is. I hear that the interstage
> driver transformers in these go bad so take note. With original
> manual. \$119
>
> Multi-Elmac PMR-7 Amateur Receiver. This actually matches the
> AF-67 transmitter but it came to me with the AF-68A above. This
> covers 160 through 10 meters AM or CW (SSB using BFO). It was
> designed for mobile use. This one is not in as nice shape as the
> transmitter. It has many paint scuffs around the front panel edges.
>
> I think the cabinet is a repaint job though it is a nicely done
> gloss black to match the AF-68. The owner also tried to match the
> AF-68 knobs by adding metal inserts into the AF-67 knobs. But with
> age, the chrome on the fake metal inserts is peeling. As-is.
> Untested. No visible mods but there is some writing on the back
> chassis that may be refer to something that has been done to
> it electrically. With original manual. \$49
>
> Multi-Elmac M-1070 power supply. A combination supply designed to
> supply power to both receiver and transmitter. Runs on 117VAC or
> 12VDC battery. The AC cord on this is not original. Otherwise,
> this looks unmodified. It is untested and as-is. With original
> manual. \$39
>
> Buy the whole rig for \$200. I also have the complete wiring harness
>
> to go from the supply to the radio, a hand mic and an ancient-
> looking drow-key relay to go with the set.
>
> Vibroplex Lightning Bug Deluxe parts unit. Someone customized and
> hacked a nice bug here. This is on a nice chrome base. The red
> finger pieces are there and so is the complete pivot assembly.
> The contacts are also there. But the rest of it is missing.
> With tag s/n 180603. Chrome is in good condition. For parts

> only. \$33
>
> Paddle mechanism. This looks like the paddle mechanism from a
> Ham-key or similar paddle. It's all there with good fingerpieces.
> But no base. I wonder what great purpose the base was used
> for? \$17
>
> Heathkit SB-303 receiver with extender board set and some spare
> parts. This is a great-looking and badly working receiver. I will
> never get around to fixing this. All original. Unmodified.
> Working poorly. Front panel is near mint. But cabinet edges have a
> few scrapes where chassis has slid across them. With original
> manual. \$135
>
> Military TS-11L bakelite handset with early WWII-era PL-106 6-pin
> connector as used on the BC-222 and -322 handie-talkies and probably
>
> a number of other WWII-era radios. Dirty but will clean up nicely.
> \$24 each. 2 to sell.
>
> Military Handset H-33F/PT with contract dated 1962. This would be
> the type used on the PRC-9 and PRC-25, etc., I believe. The
> coiled cord has lost most of its coil. \$12
>
> It's not BA but...maybe you need some compression for your killer
> AM rig...
> Behringer MDX-2100 Composer stereo compressor. Typical home studio
> compressor with noise gate and limiter built-in. Has both XLR and
> 1/4" inputs and outputs. Nicely made. Works perfectly. Some rack
> marks and scratches on top. With copy of 2200 manual which is
> identical except for additional sidechain features and sidechain
> filtering. Fun to play with. \$75.
>
> Thanks.
> 73, Don Merz, N3RHT
>
> *****
> DISCLAIMER: The information contained in this e-mail may be
> confidential
> and is intended solely for the use of the named addressee. Access,
> copying
> or re-use of the e-mail or any information contained therein by any
> other
> person is not authorized. If you are not the intended recipient
> please
> notify us immediately by returning the e-mail to the originator.
>
>

>

To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 28 Mar 2002 11:06:29 -0700
Subject: Globe Champion
Message-ID: <20020328.110636.2480.4.jackiv@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: jackiv@juno.com

Someone has modified the Globe Champ to use a Motorola 2 way tube by bringing the plate to the top and re-wiring the socket a bit.
Can any of the august group recall what the tube was?
73 Jack K0EWU jackiv@juno.com

Message-Id: <200203281915.g2SJF02e013279@osr506.nanniandjack.com>
From: listown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Posting Admin Requests
Date: Thu, 28 Mar 2002 11:15:00 -0800 (PST)

Gang-

Please accept this periodic posting as it is intended:
A suggestion that will help everyone on the list...

If there is a problem with your email, i.e., the list suddenly stops coming to you, or if you have problems with someone else's mail, PLEASE address any questions to, and seek help from:

listown@nanniandjack.com

There is really no one on the list who can help you with a problem, and if I don't happen to see your post, nothing will happen, except you may irritate the other list members... needlessly.

This is *especially* true of the "XXXX YYYY your mail is bouncing, please send me a good address"

If your mail to this person is bouncing, in all likelihood, either you have the address a bit wrong, or s/he isn't receiving mail from ANYWHERE *especially* not from the list, which is delivered as "Bulk!"

PLEASE treat the list as a symposium.
In such an environment, with many folks attending who have paid to be

here, it is unlikely you would take up the symposium's resources to solve an individual problem with your seating...

So, if you encounter a problem, PLEASE remember to send your questions to me, the one person who can help, at:

listtown@nanniandjack.com

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listtown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Thu Mar 28 11:15:00 PST 2002

Message-ID: <000c01c1d6b4\$2d219f00\$36c01a41@radioroom>

From: "Joe Watson" <wwatson@mmcable.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Globe Champion Spotted in OKC

Date: Thu, 28 Mar 2002 17:56:27 -0600

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="-----_NextPart_000_0009_01C1D681.E246F1B0"

This is a multi-part message in MIME format.

-----=_NextPart_000_0009_01C1D681.E246F1B0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

There is a Globe Champion in a pawn shop in OKC in avg looking condition = with a \$150 price tag on it. It has been sitting there for about a year = that I know of.

I would bet that it could be had for less.

FYI...contact me for details if interested.

Joe,W5WBR

-----=_NextPart_000_0009_01C1D681.E246F1B0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

* * * * *

* ---REMAINDER OF MESSAGE TRUNCATED--- *

* This post contains a forbidden message format *

* (such as an attached file, a v-card, HTML formatting) *

* Mail Lists at theporch.com only accept PLAIN TEXT *

* If your postings display this message your mail program *

* is not set to send PLAIN TEXT ONLY and needs adjusting *

* * * * *

-----=_NextPart_000_0009_01C1D681.E246F1B0--

From: W7QHO@aol.com

Message-ID: <b6.8fae7cf.29d53660@aol.com>

Date: Thu, 28 Mar 2002 22:15:44 EST

Subject: MRCG 2002

To: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="UTF-8"

Content-Transfer-Encoding: quoted-printable

Content-Language: en

MRCG SEVENTH ANNUAL MEET

The seventh annual meeting of the Military Radio Collectors Group (MRCG) will=

be hosted by the Fort MacArthur Military Museum, San Pedro, CA, on Friday an=

Saturday, 3 and 4 May 2002. This year=E2=80=99s event will be designated=20=

KD6KWH Memorial Meeting in memory of the late Henry Engstrom. San Pedro is=20

located on the south side of Los Angeles adjacent to the Los Angeles Harbor.=

The Museum is situated in Angles Gate Park near the ocean at Pt. Fermin. For=

driving instructions, maps and information on the Museum and the surrounding=

area please see the web sites listed below.=20

The theme of this year=E2=80=99s meeting will be equipment operation, and to=

participants are encouraged to set up working displays and demonstrations. =20

Friday will be devoted to equipment setup and display, operating events, and=

informal get-togethers on the Museum grounds. Special activities will=20

include heliograph and signal light demonstrations and six meter fox hunts.=20

One or more formal technical presentations may also be scheduled for this=20

day. Saturday morning 0600 - 1000 has been set aside for those wishing to=20

trade and sell parts and equipment and lunch will be served 1100 - 1200.

For Saturday afternoon we plan to mount a field exercise involving a=20
multi-mode base station at Ft. MacArthur, several outstations at selected=20
locations in the surrounding area, remote participants (Bay area, etc.) and=20
roving =E2=80=9Ctactical" teams of 2 or more participants.=20

For complete information contact:

Dennis DuVall, W7QHO,
(818)240-7907,=20
w7qho@aol.com

Bart Rowlett
(310)408-4387
bart@wb6hqq.ampr.org

Fort MacArthur Museum: <http://www.ftmac.org/index.html>
MRCG web site: <http://www.syzen.com/milradio/>
San Pedro (general): <http://www.sanpedro.com/>

Message-ID: <3CA4F5FB.175C8FB9@lehigh.edu>
Date: Fri, 29 Mar 2002 18:17:16 -0500
From: "Arthur I. Larky" <ail0@lehigh.edu>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: ER article on the Missing SSB Report
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I found the ER article and comments here about the attitude of ARRL with respect to SSB very interesting. If you wish to know more about really early SSB, there was a reprint in the May 1997 issue of the Proceedings of the IEEE which is very interesting. The original article was published by R. A. Heising (remember Heising modulation?) in the Proceedings of the IRE in June 1925. It described the transatlantic transmission of SSB from the AT&T offices at 195 Broadway, New York City. It also discusses the theory of the equipment and includes schematic diagrams, plots and pictures of the equipment.

Worth reading.

Art K3HBA

Message-ID: <021f01c1d79c\$1b1f7140\$fb396f0a@direcpc.com>
From: <w9ran@oneradio.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: WTB: 8122 tubes

Date: Fri, 29 Mar 2002 21:34:24 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I'm looking for a pair of 8122s, need not be new but should have good output.

Thanks and 73,
Bob W9RAN

From: W4UOC@aol.com
Message-ID: <74.1a8b2448.29d6a3b5@aol.com>
Date: Sat, 30 Mar 2002 00:14:29 EST
Subject: Heathkit SB-102 info
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_74.1a8b2448.29d6a3b5_boundary"

--part1_74.1a8b2448.29d6a3b5_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

I gave a Heathkit SB-102 to the father of one of my salesmen about 20 years ago after hearing he had been in the radio/TV repair business and was then retired. The loan was for as long as he had a need for the rig or interest in pursuing the hobby.

About two months ago I got a call from his son telling me that his father had passed away and in clearing out his home they found the radio, remembered me giving it to him and asked if I wanted it back.

I received it a few days ago and fired it up. After some cleaning and tube replacement I got it somewhat back into operation. Although in the test mode it has good output but the output in the SSB transmit mode is very low. Tubes check OK but I don't have a manual. I did receive a great schematic from a local ham but now I am looking for a voltage/resistance chart if there is one in the original manual.

If you can help... let me know... I intend for this to become a loaner radio to maybe help someone else get back on the air....

Thanks

Tom Koch - W4UOC

W4UOC's Home Page

--part1_74.1a8b2448.29d6a3b5_boundary

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_74.1a8b2448.29d6a3b5_boundary--

From: KN5VOL@aol.com

Message-ID: <11d.e95ed57.29d6aeb1@aol.com>

Date: Sat, 30 Mar 2002 01:01:21 EST

Subject: unknown tube

To: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="part1_11d.e95ed57.29d6aeb1_boundary"

--part1_11d.e95ed57.29d6aeb1_boundary

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

I have several tubes I need to identify. On the box and tube it is marked "GE-7036". I bought these for replacements for radios here, but can't remember what they replace. Any one know ?

--part1_11d.e95ed57.29d6aeb1_boundary

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
```

* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--part1_11d.e95ed57.29d6aeb1_boundary--

End of BOATANCHORS Digest 3315
